

FIG.1

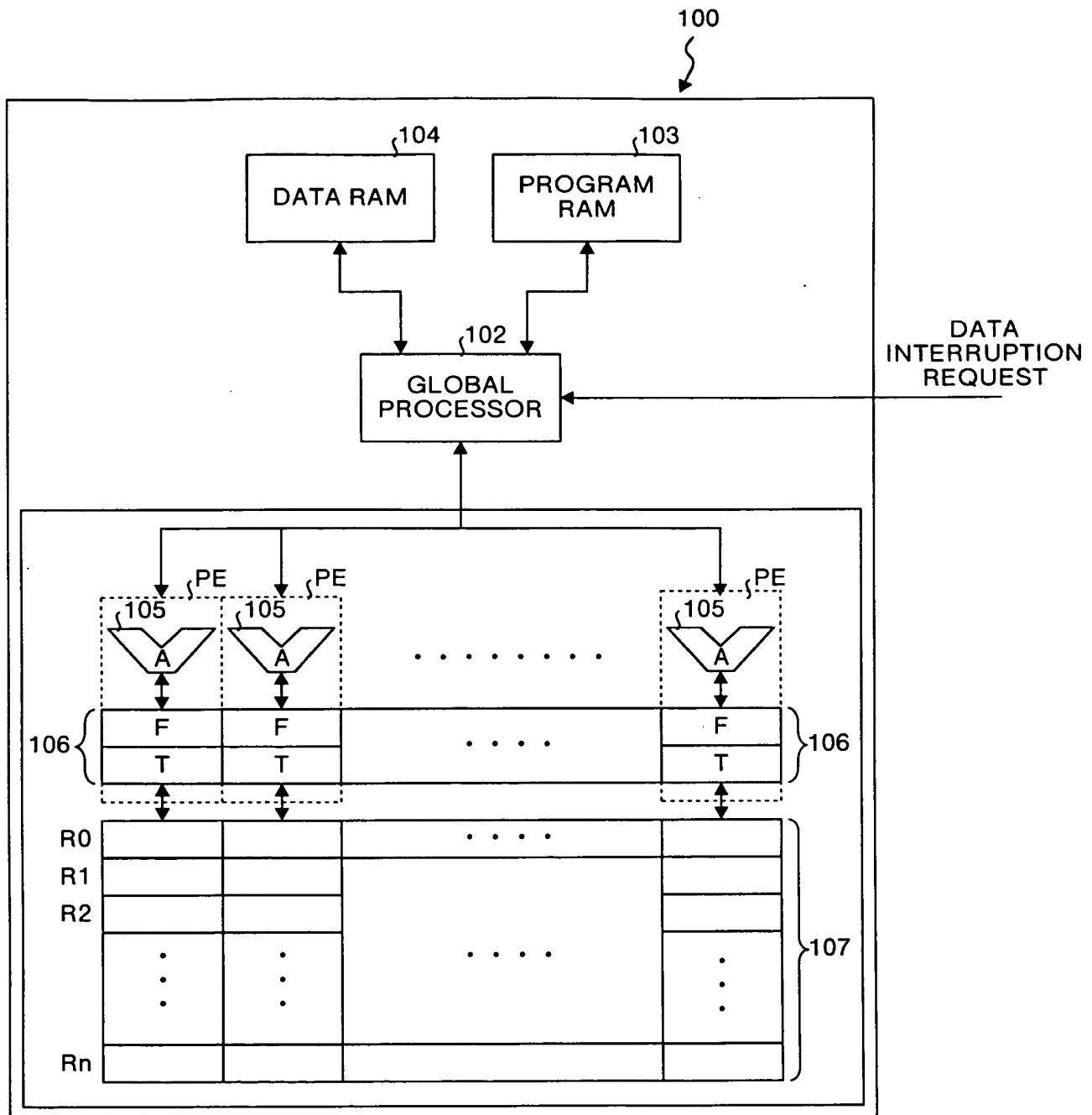


FIG.2

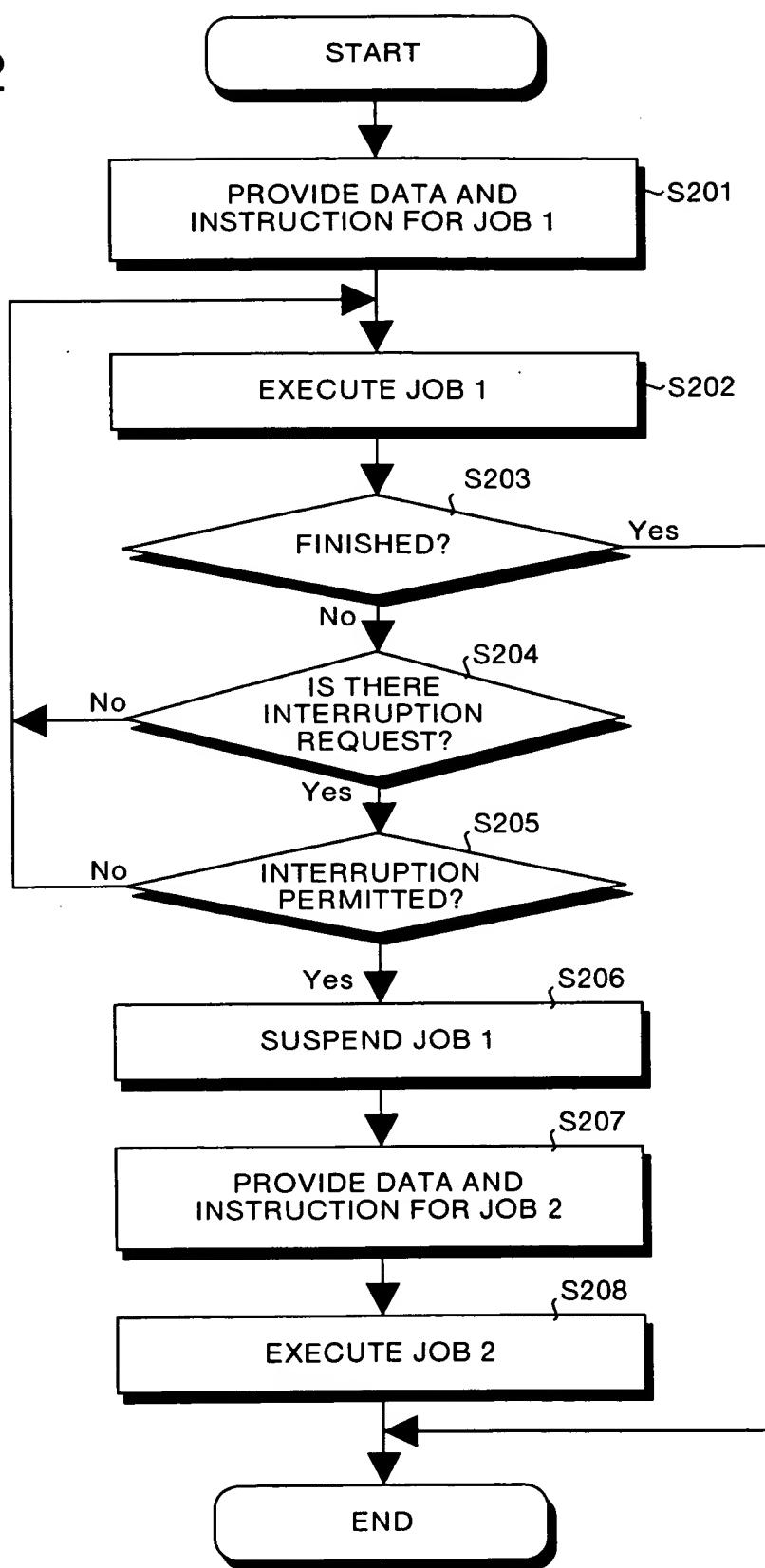
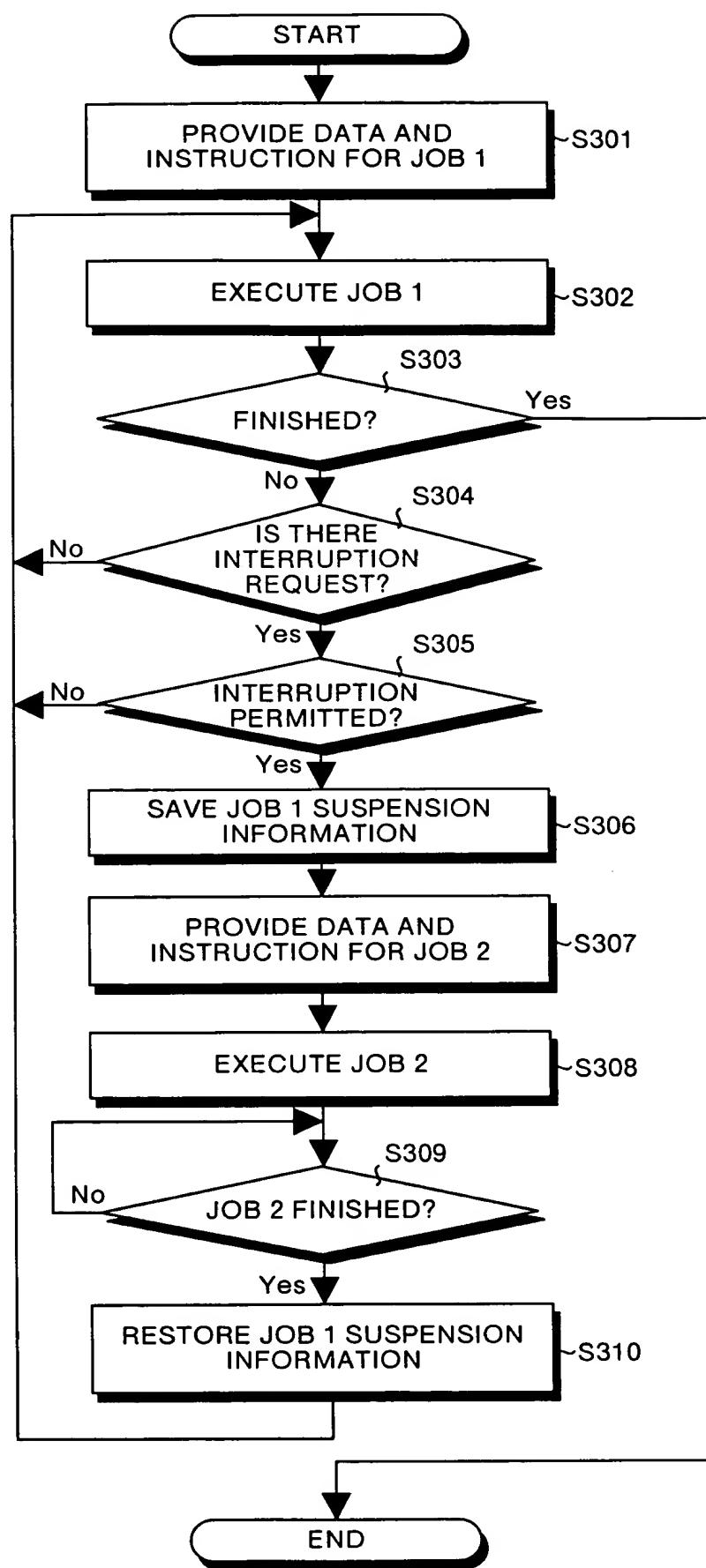


FIG.3



## FIG.4

FROM SIMD TYPE ARITHMETIC PROCESSING SECTION 101  
(CONTENTS OF ACCUMULATOR, REGISTER, DATA REGISTER)

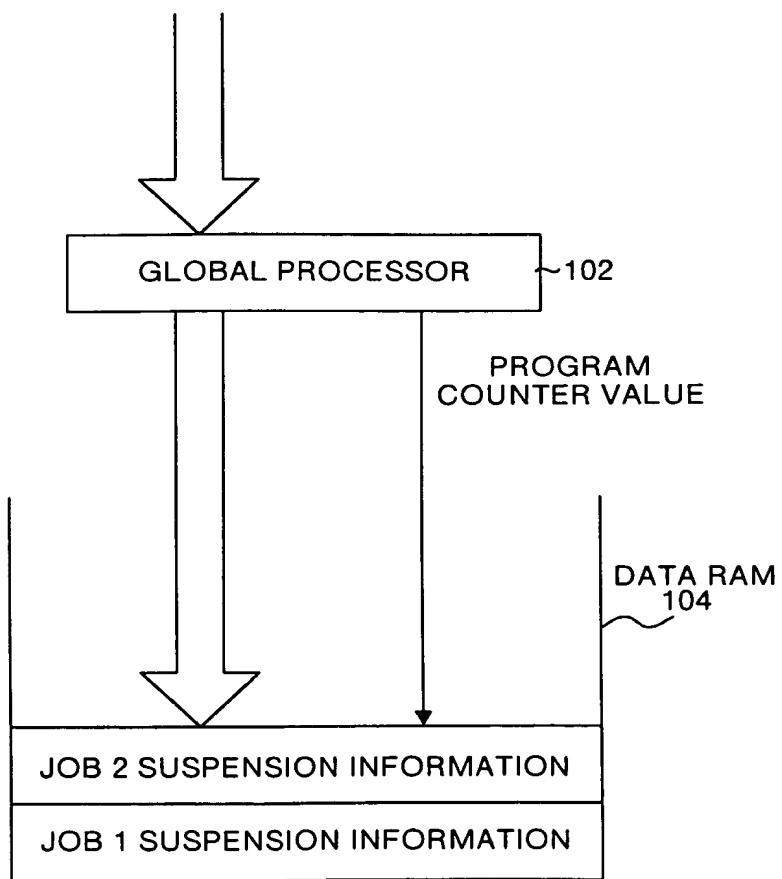
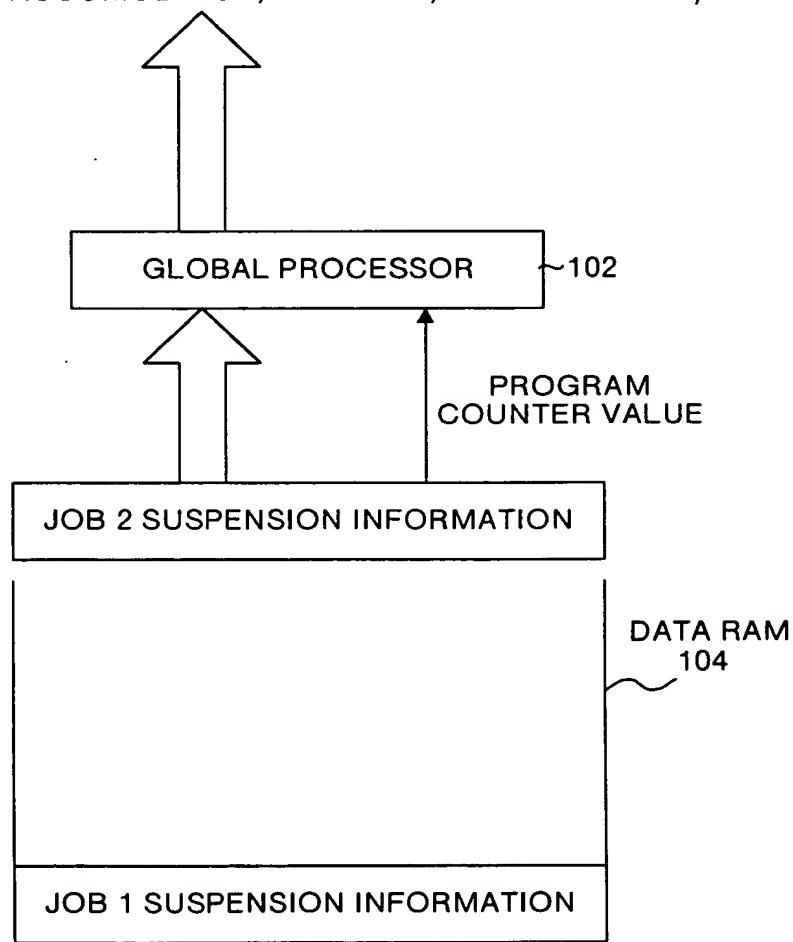
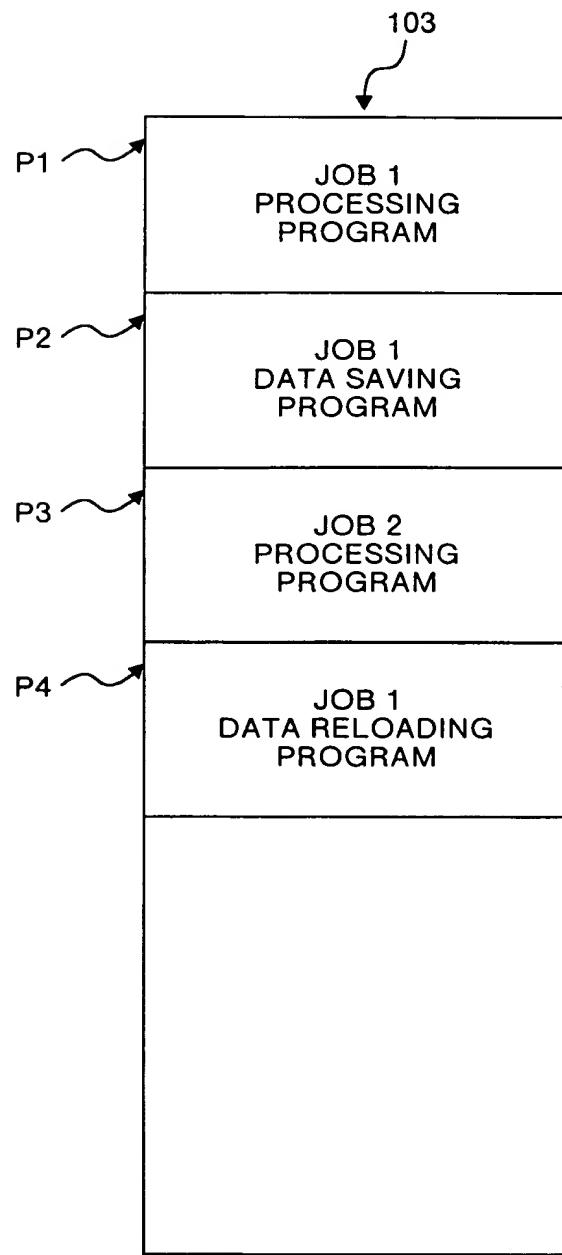


FIG.5

TO SIMD TYPE ARITHMETIC PROCESSING SECTION 101  
(CONTENTS OF ACCUMULATOR, REGISTER, DATA REGISTER)



## FIG.6



**FIG.7A**

104

PARAMETER DATA FOR PROGRAMMING JOB 1	PARAMETER DATA FOR PROGRAMMING JOB 2	EMPTY AREA
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**FIG.7B**

104

PARAMETER DATA FOR PROGRAMMING JOB 1	PARAMETER DATA FOR PROGRAMMING JOB 2	JOB 1 SUSPENSION INFORMATION	EMPTY AREA
EMPTY AREA			

FIG. 8

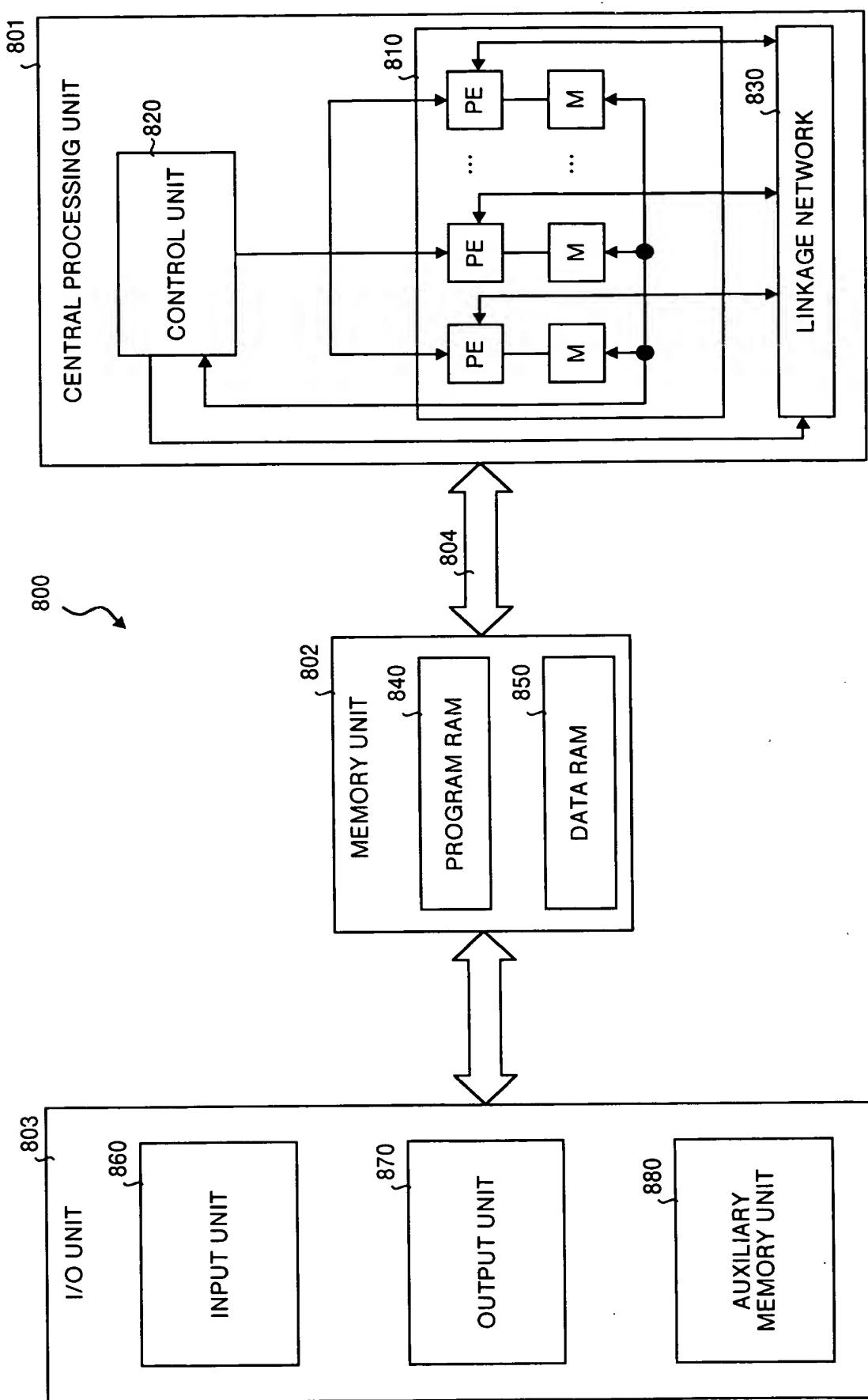


FIG.9

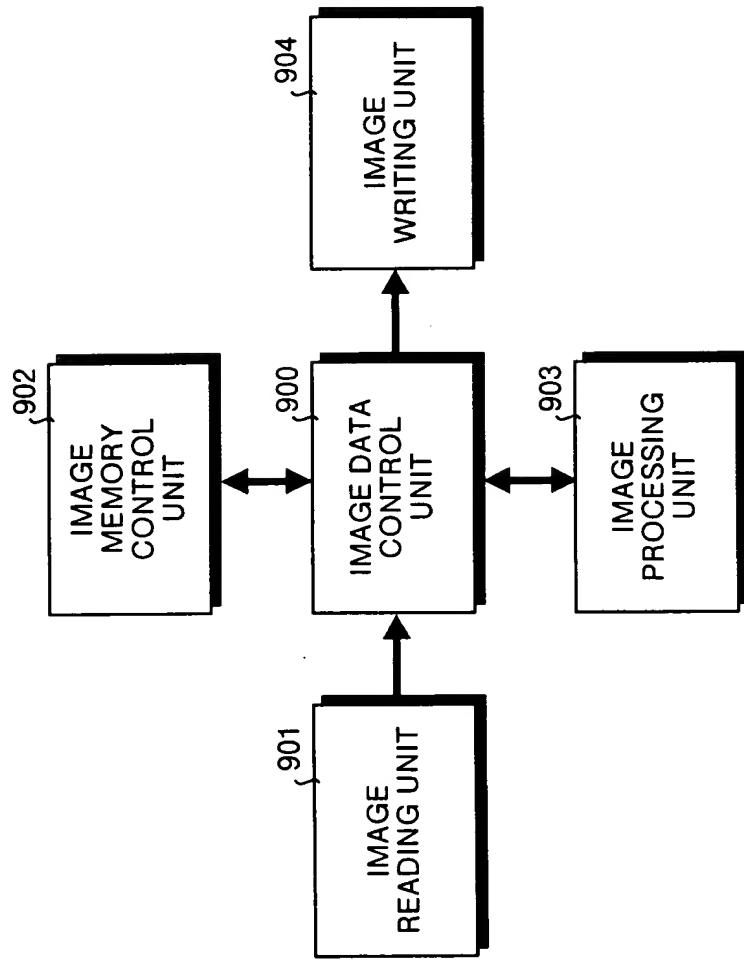
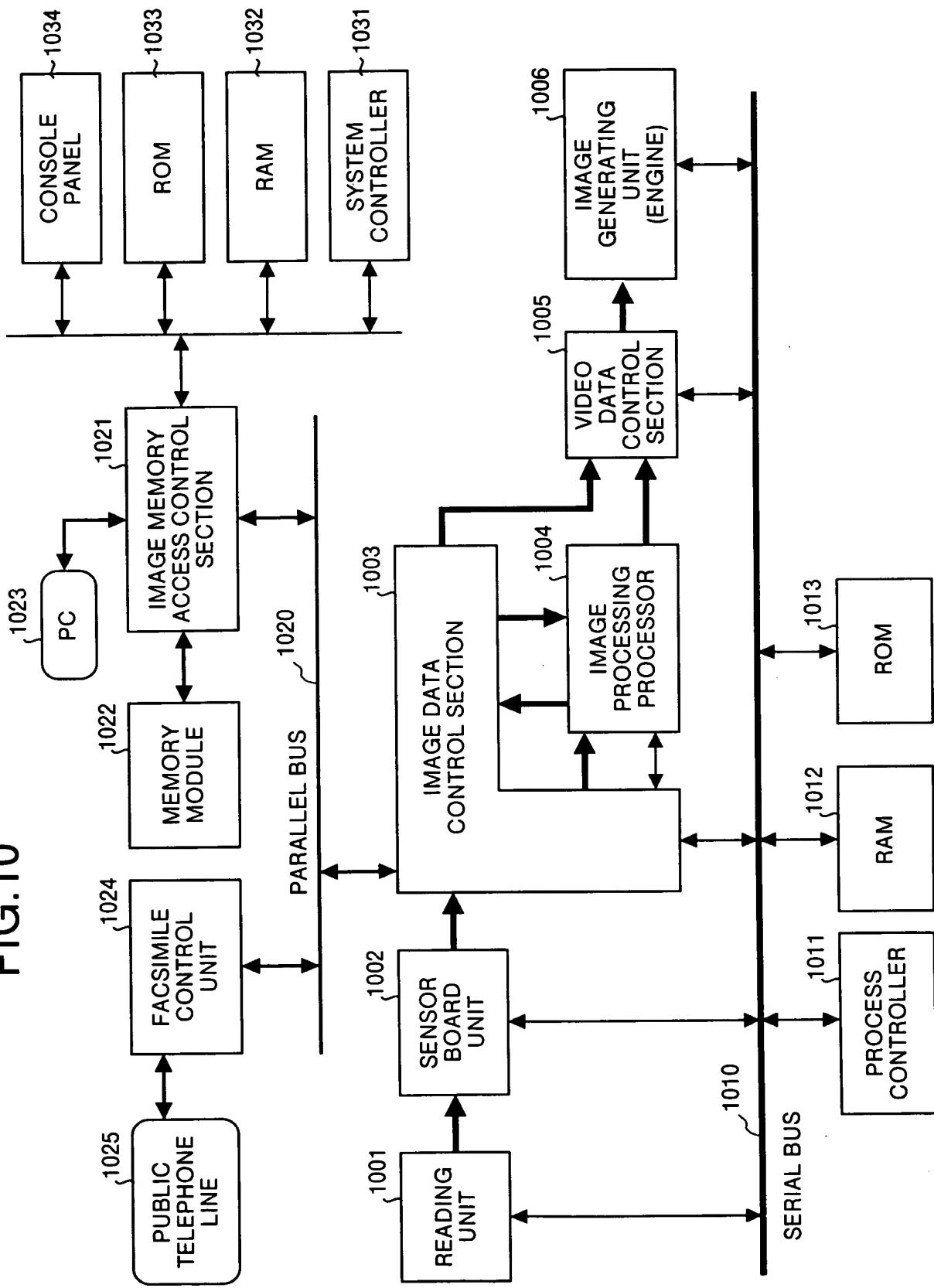


FIG. 10



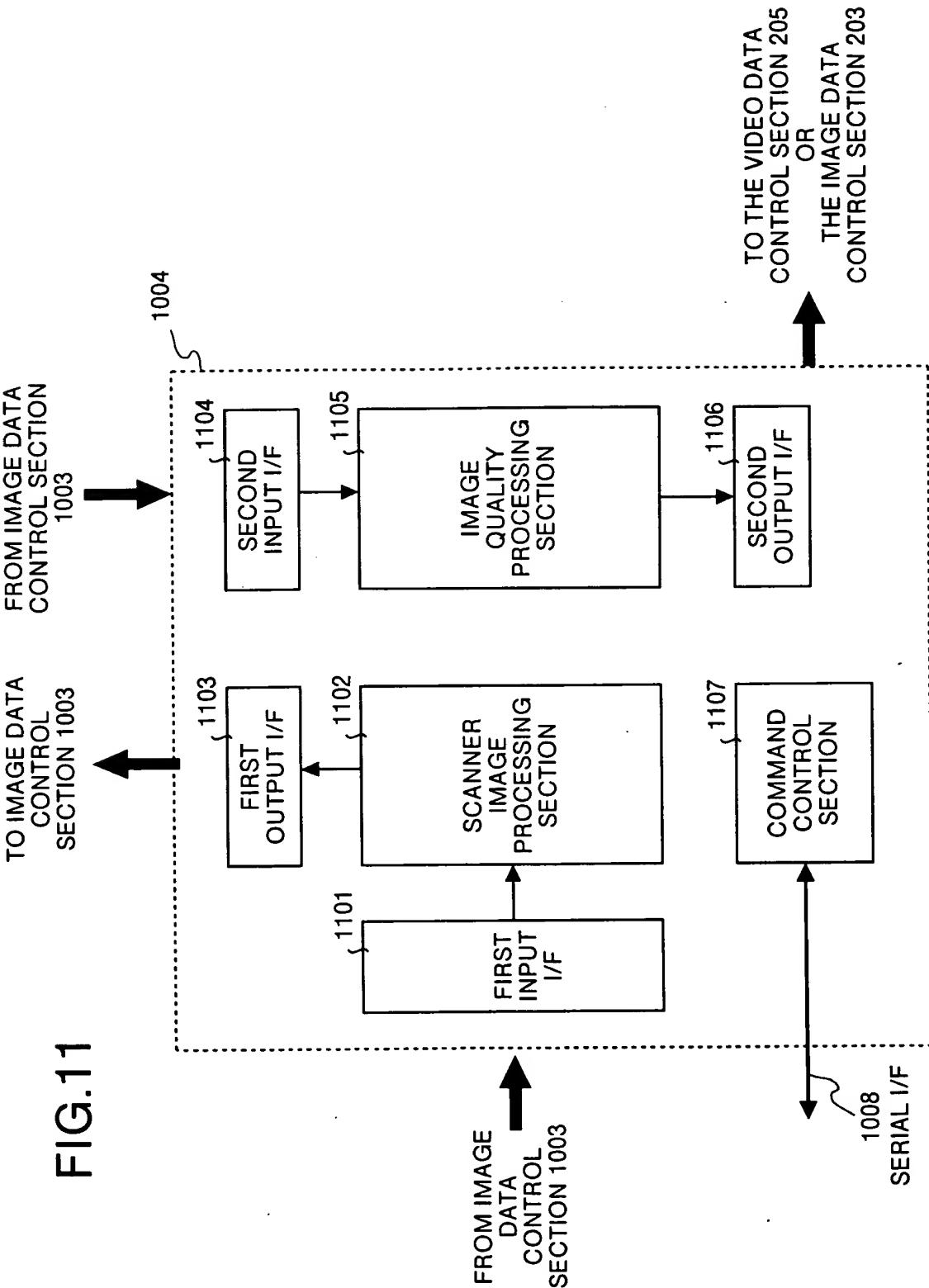


FIG.12

IMAGE DATA CONTROL SECTION 1003 OR VIDEO DATA CONTROL SECTION 1005

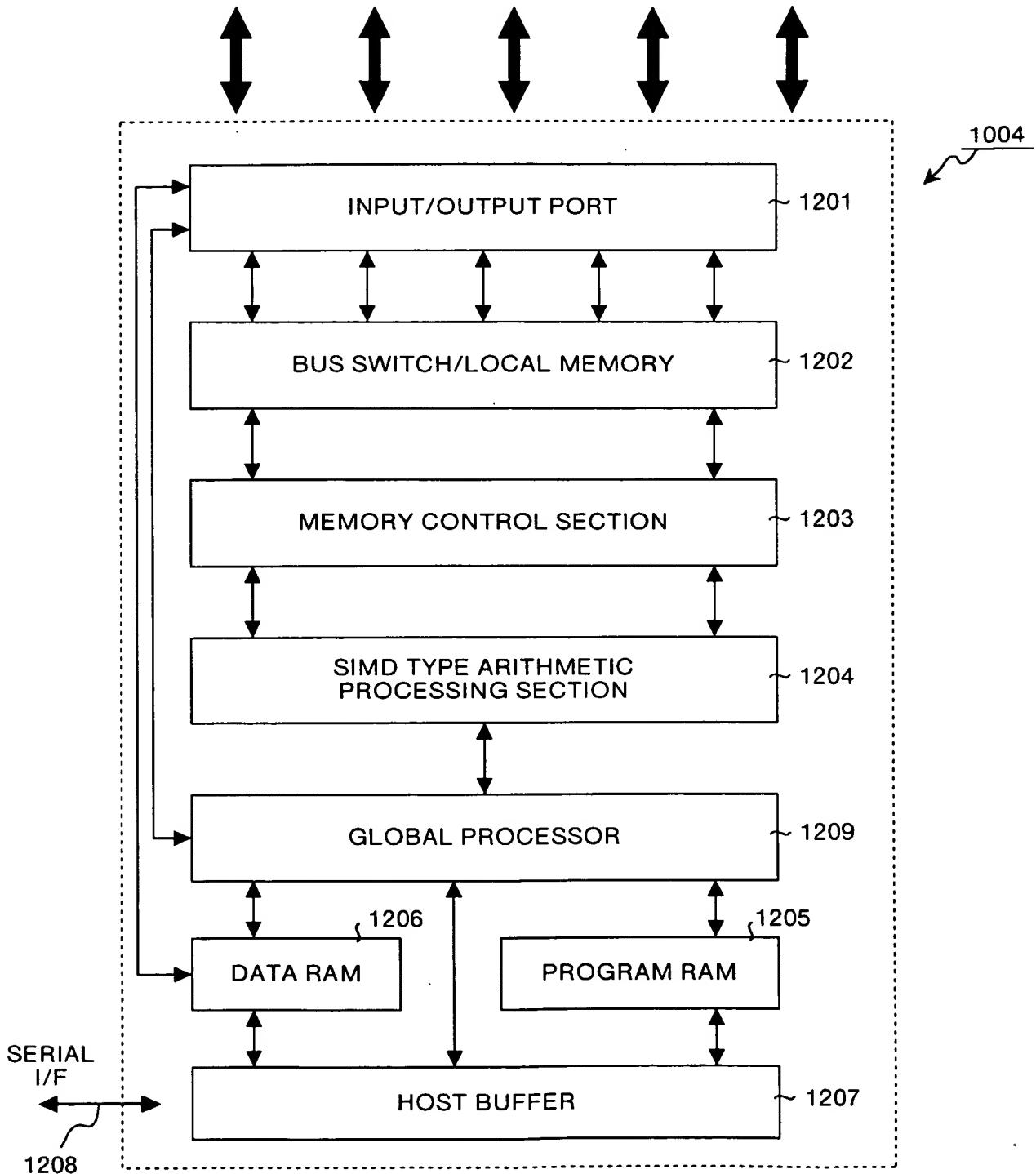


FIG.13

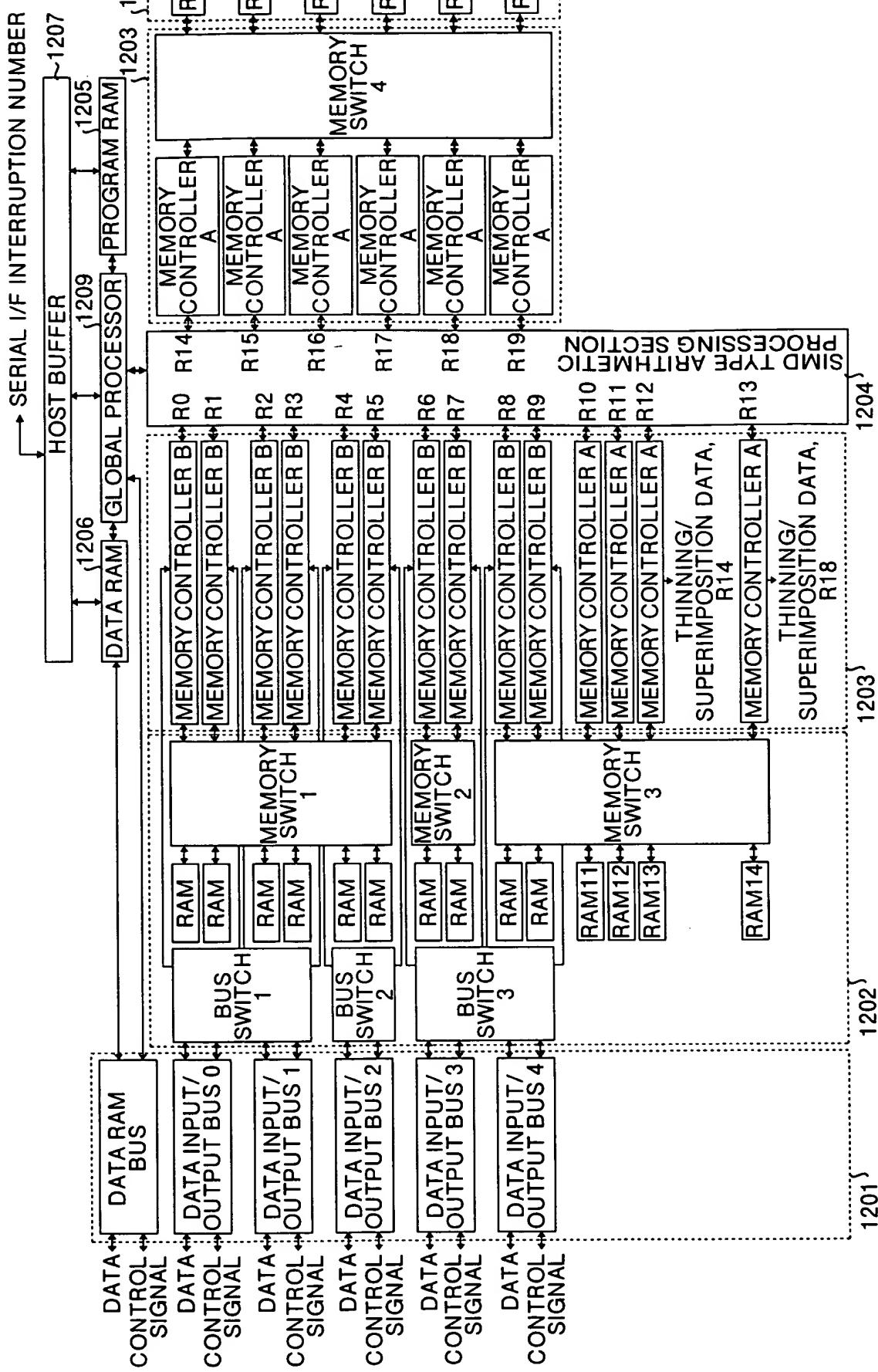


FIG. 14

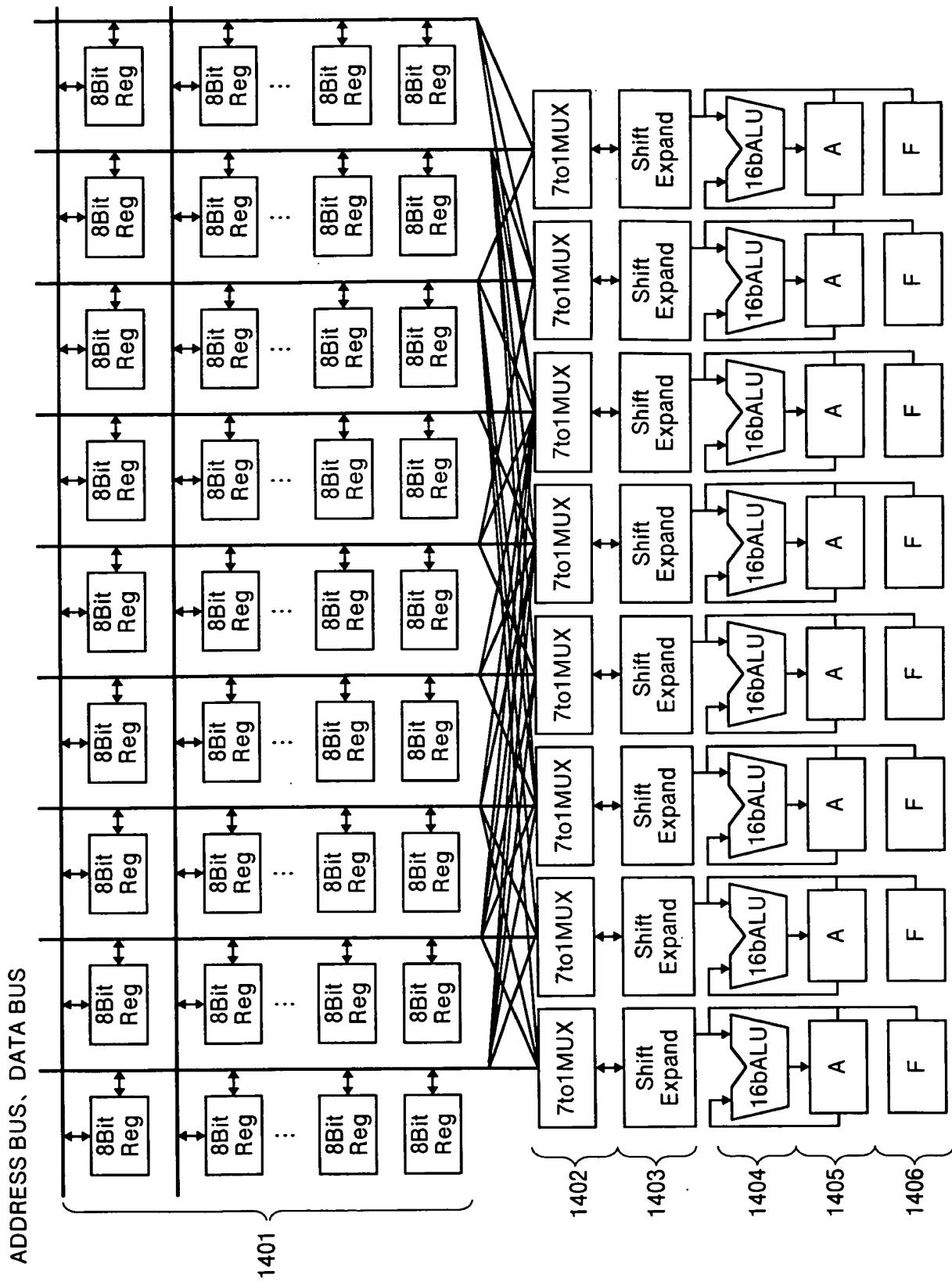


FIG. 15

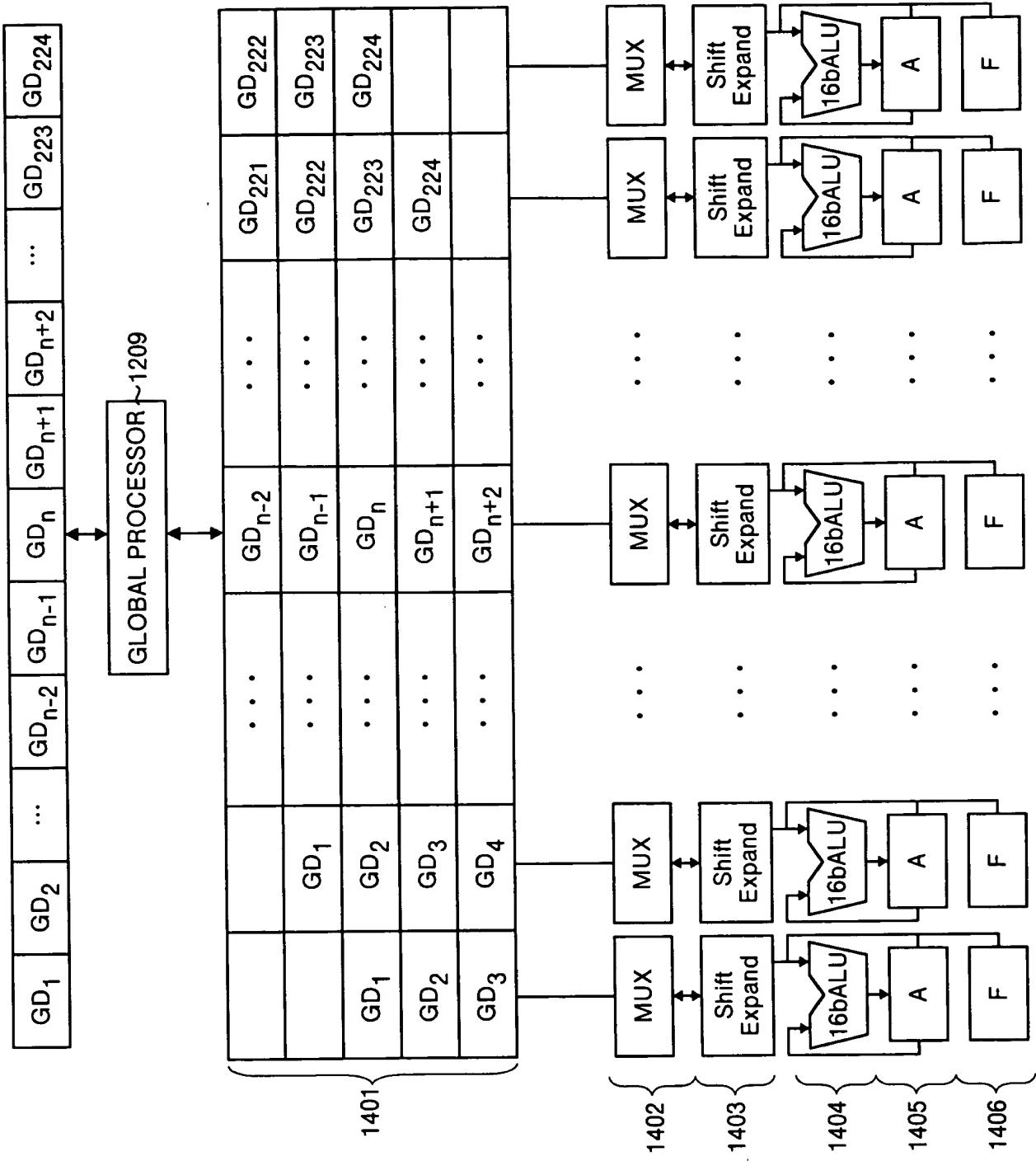


FIG. 16

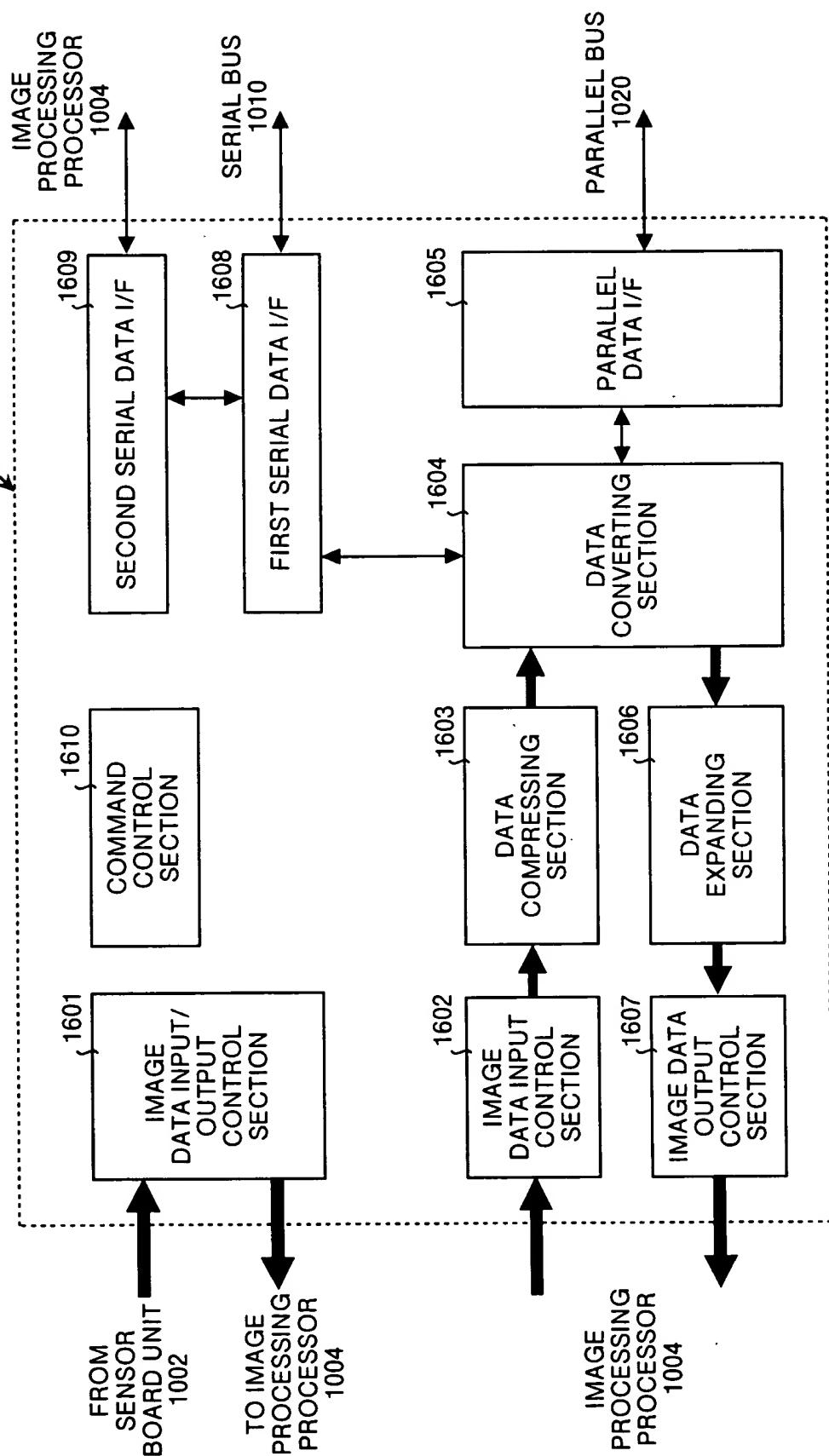


FIG.17

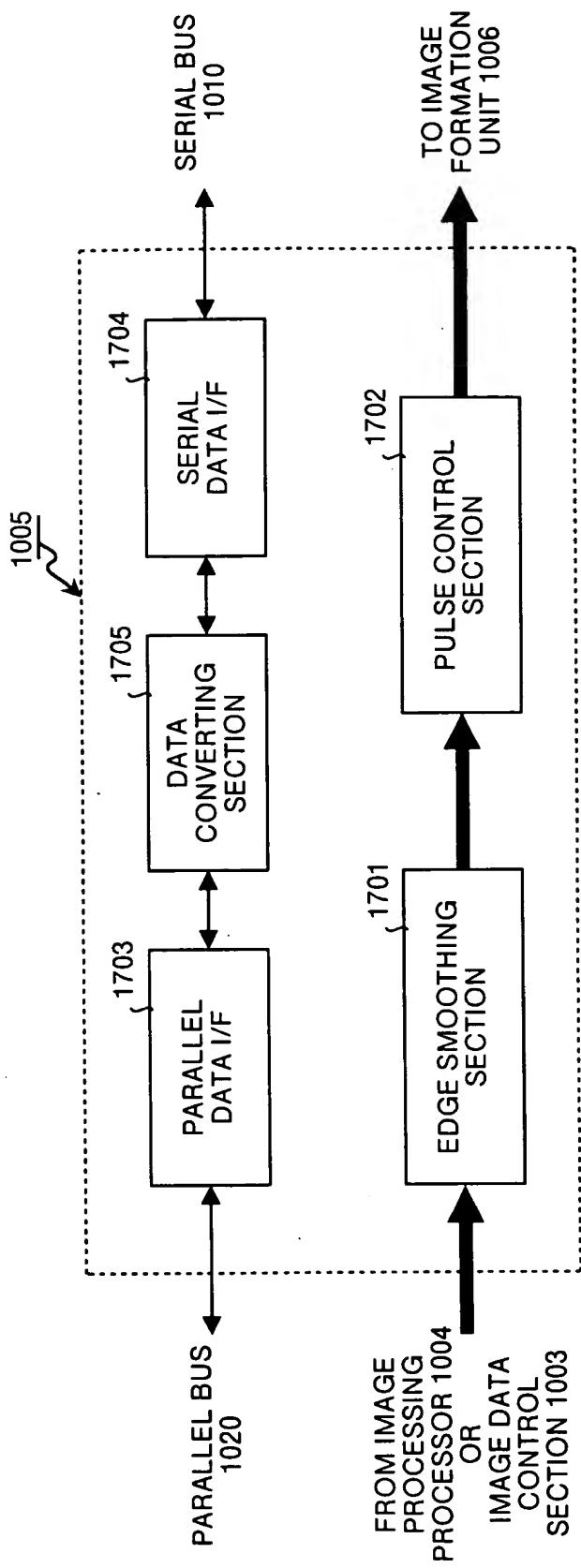


FIG.18

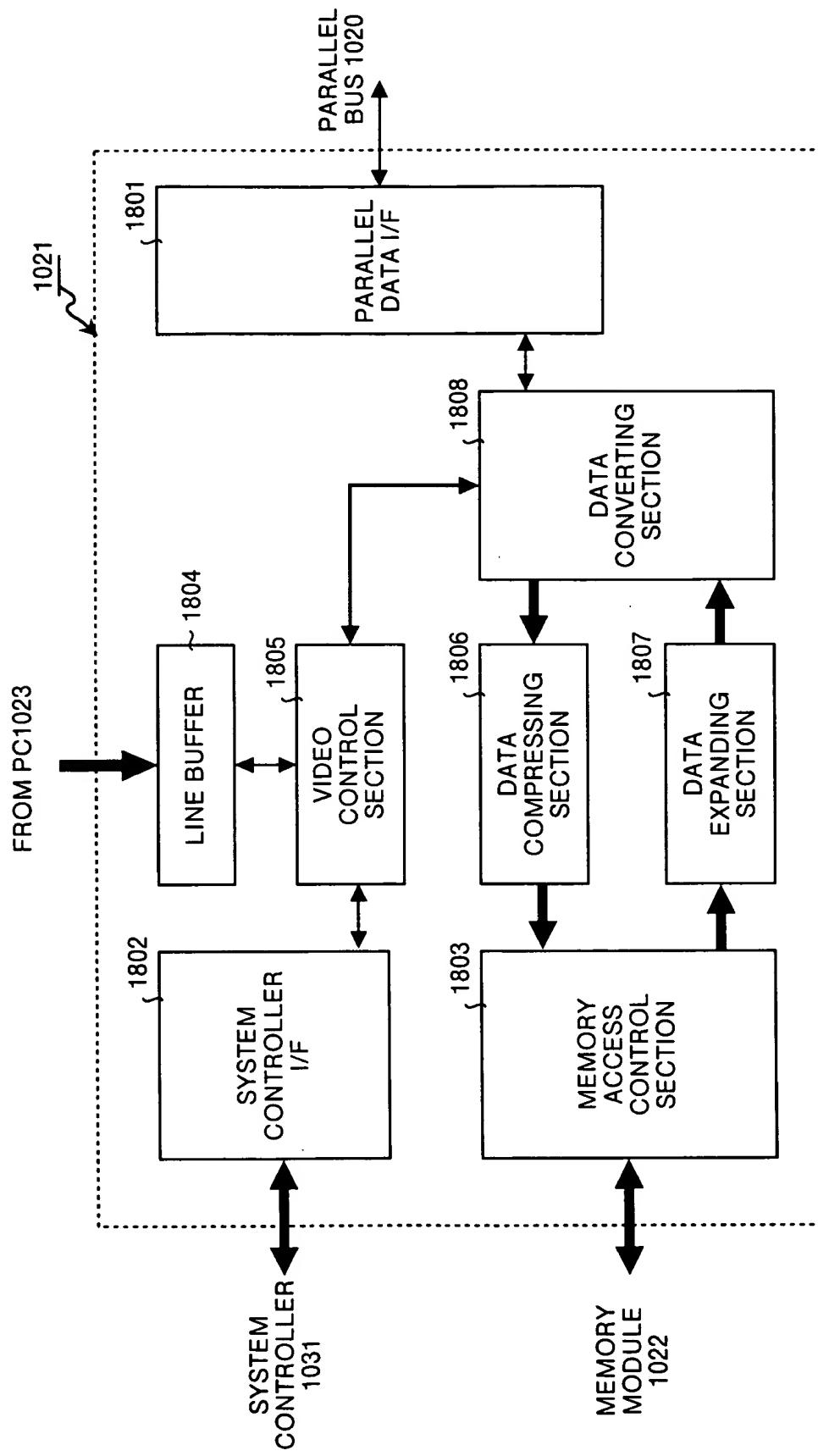


FIG. 19

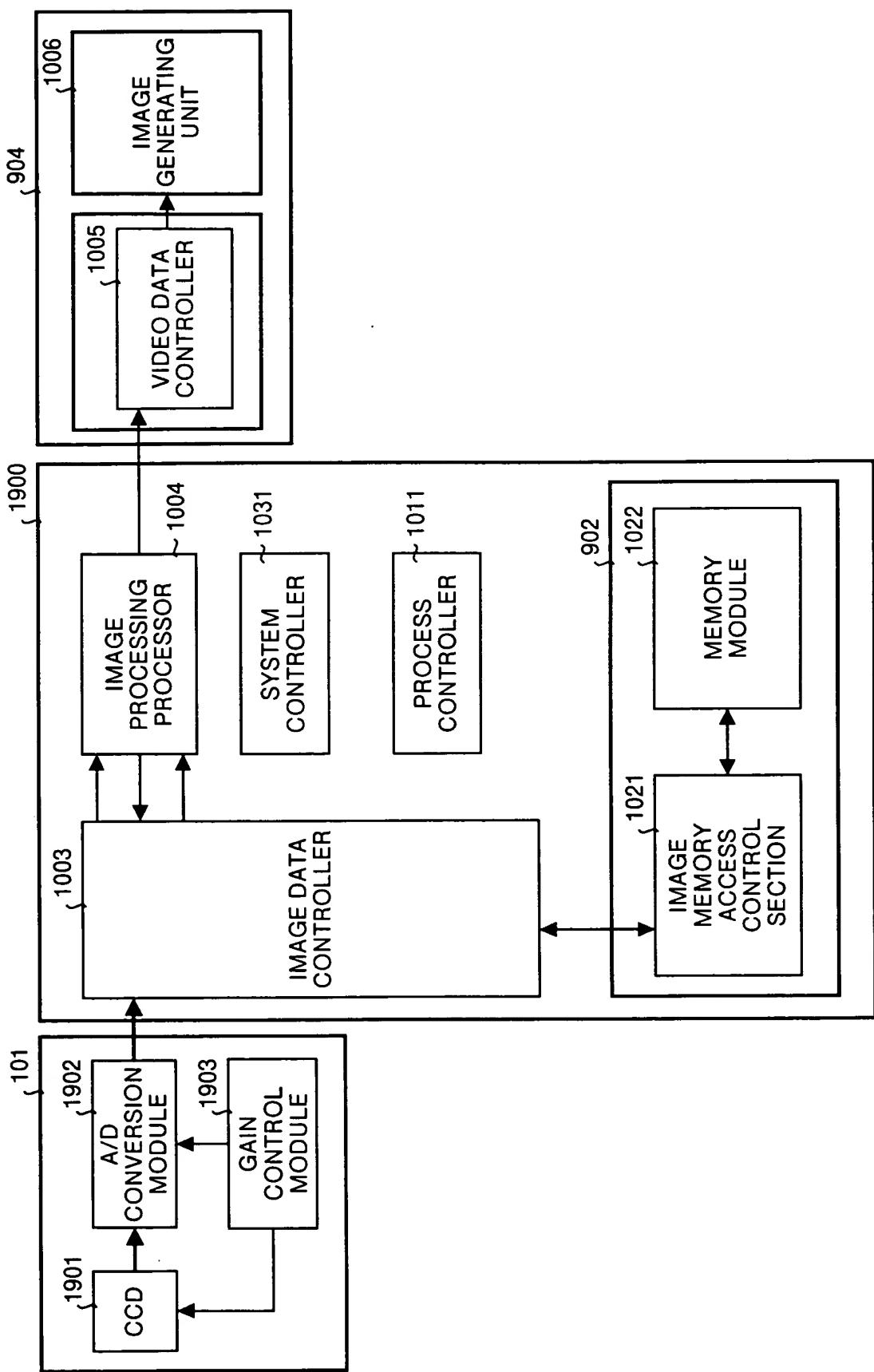


FIG.20

	j-2	j-1	COLUMN j	j+1	j+2
i-2	A	B	C	D	E
i-1	F	G	H	I	J
ROW i	K	L	M	N	O
i+1	P	Q	R	S	T
i+2	U	V	W	X	Y

FIG.21

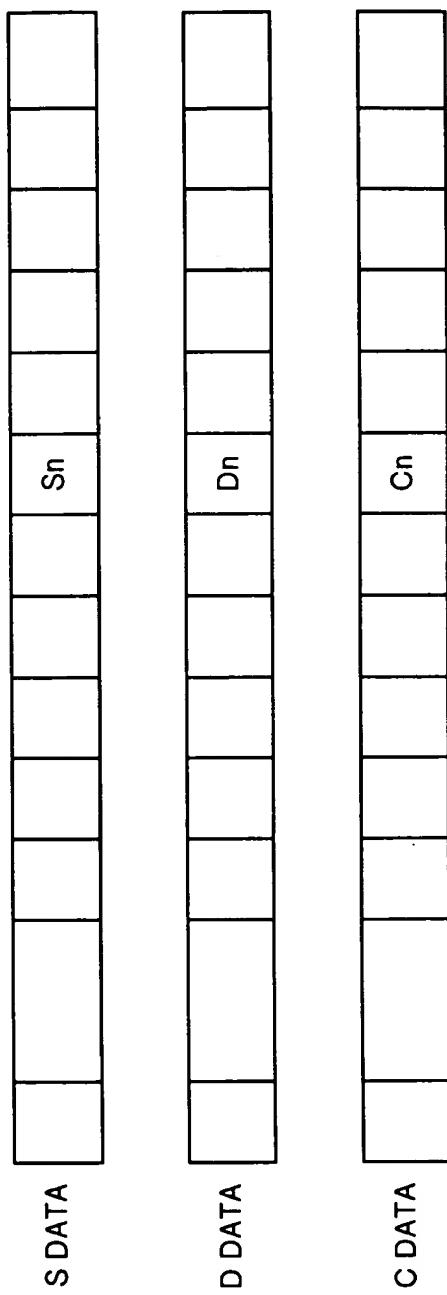


FIG.22

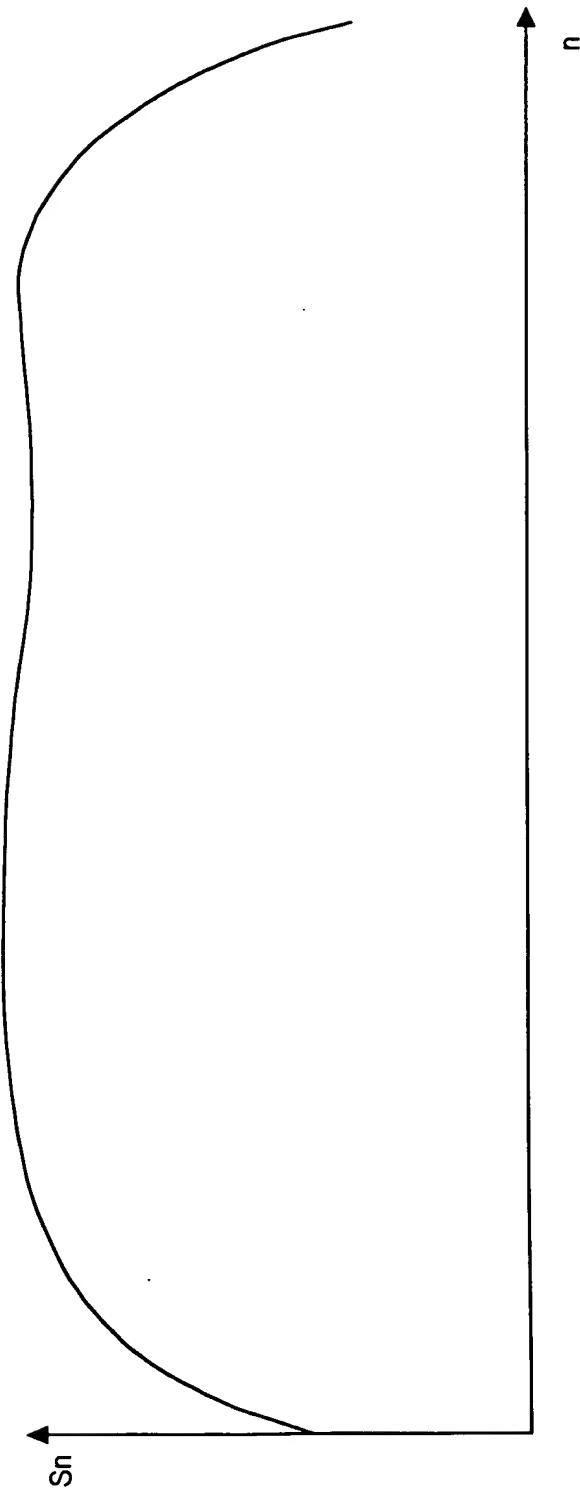


FIG.23

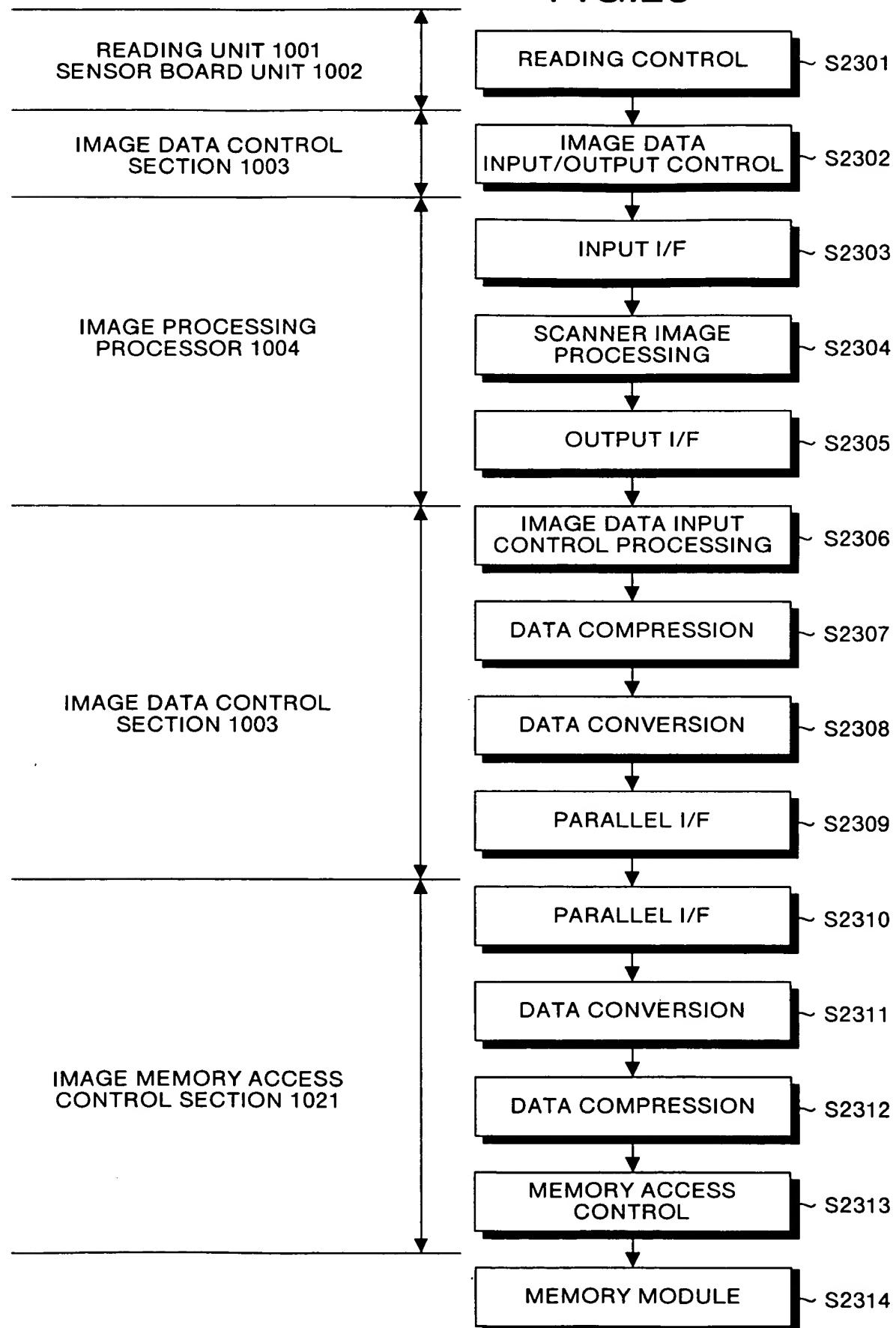


FIG.24

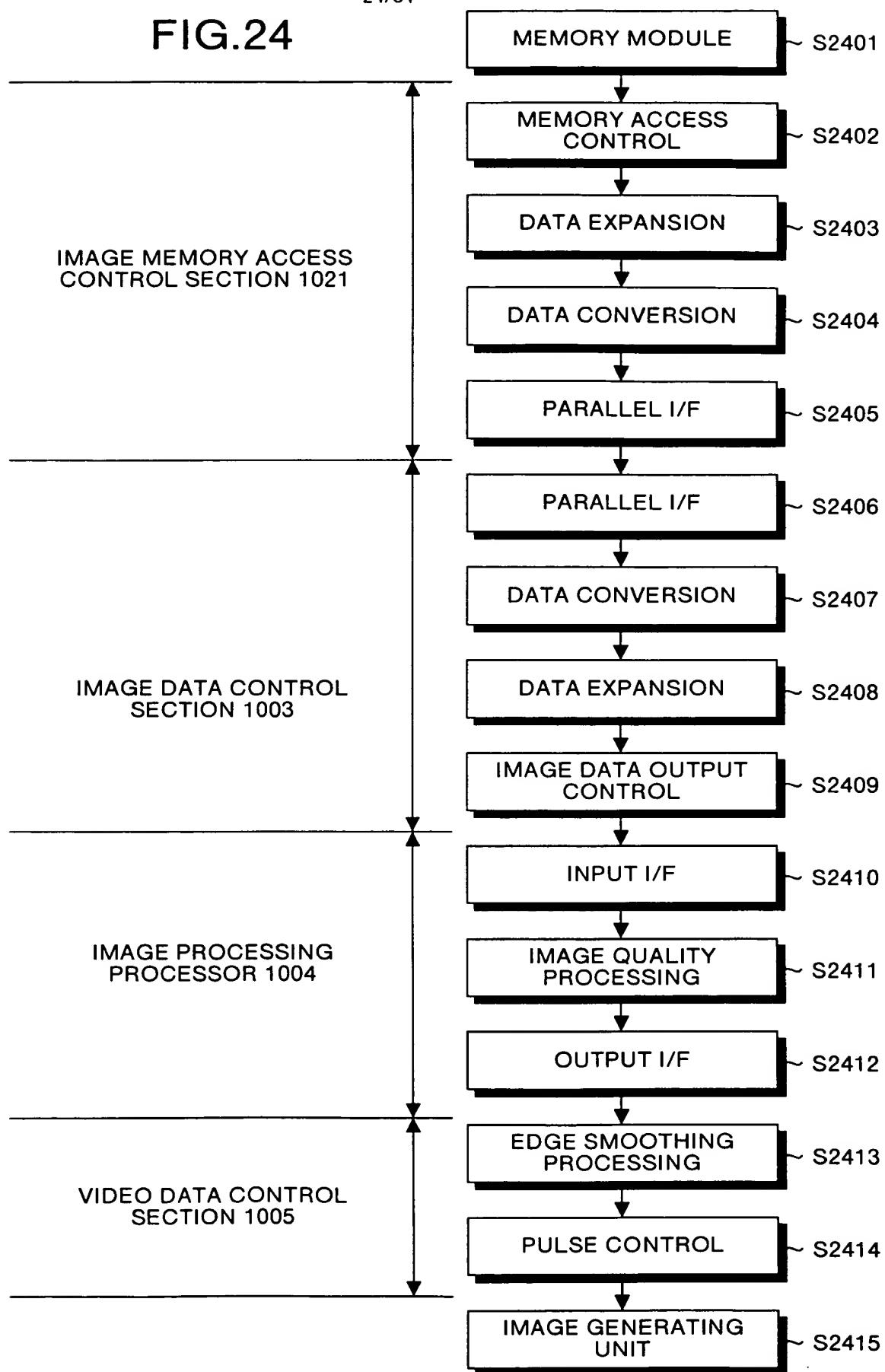


FIG.25

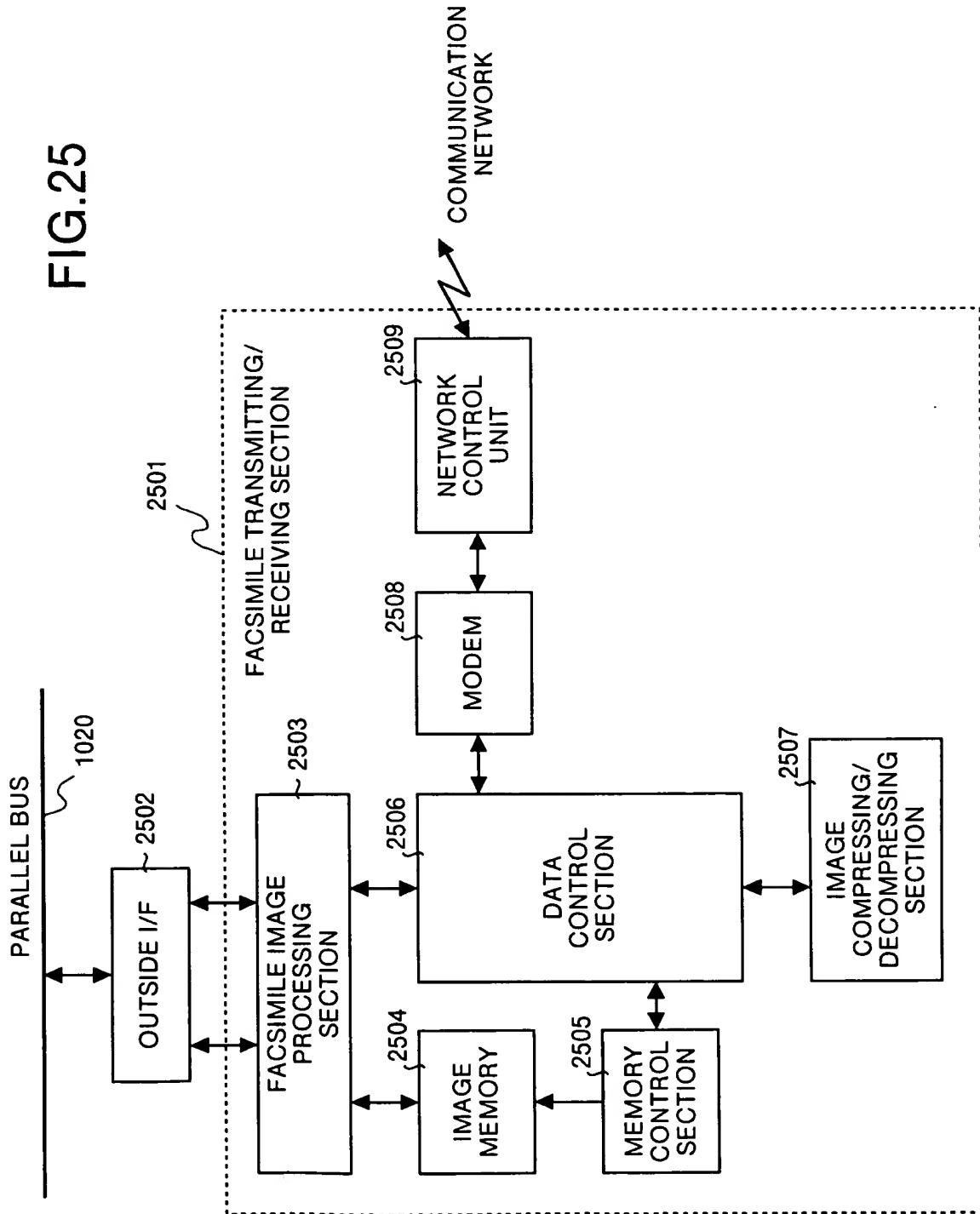
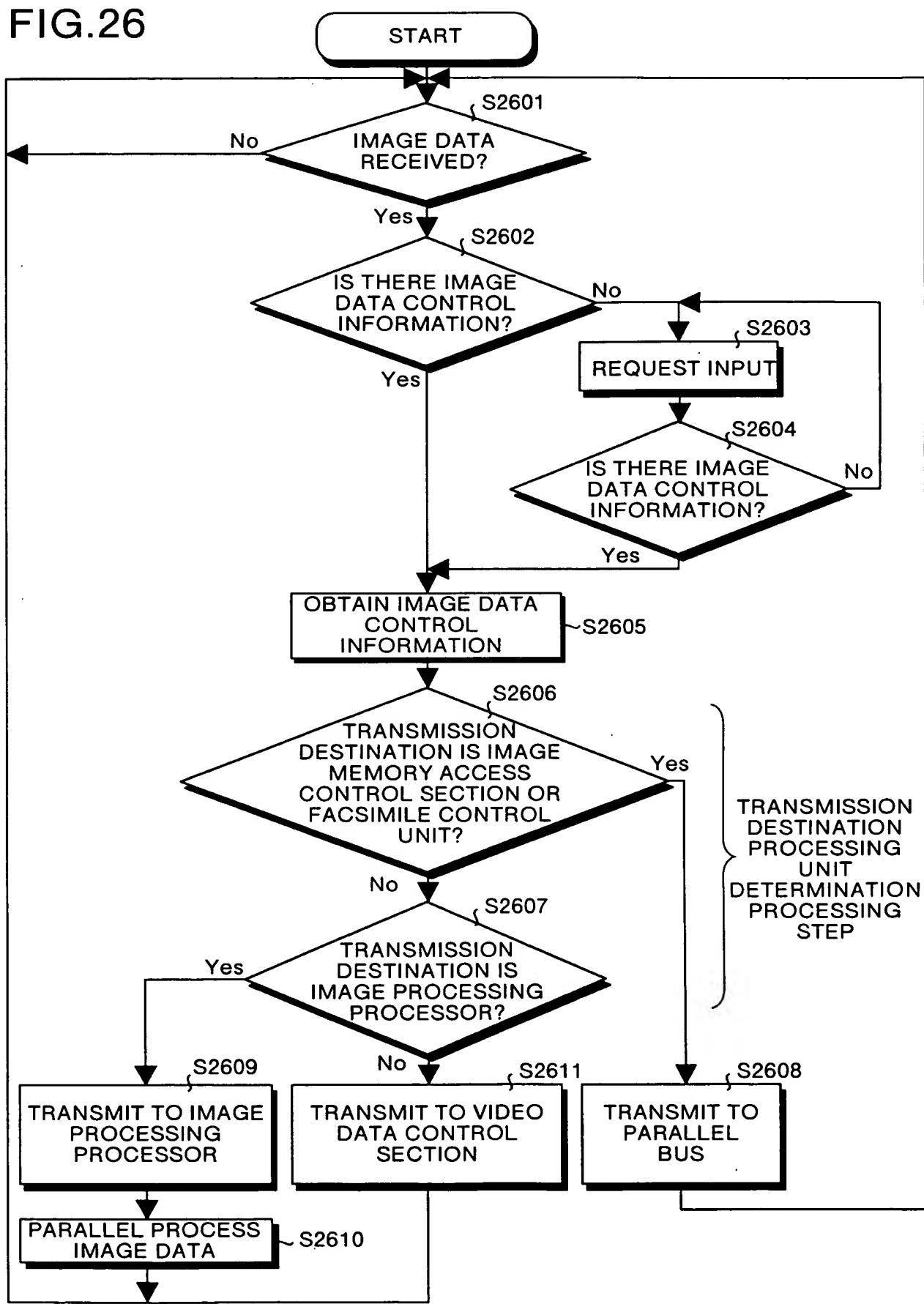


FIG.26



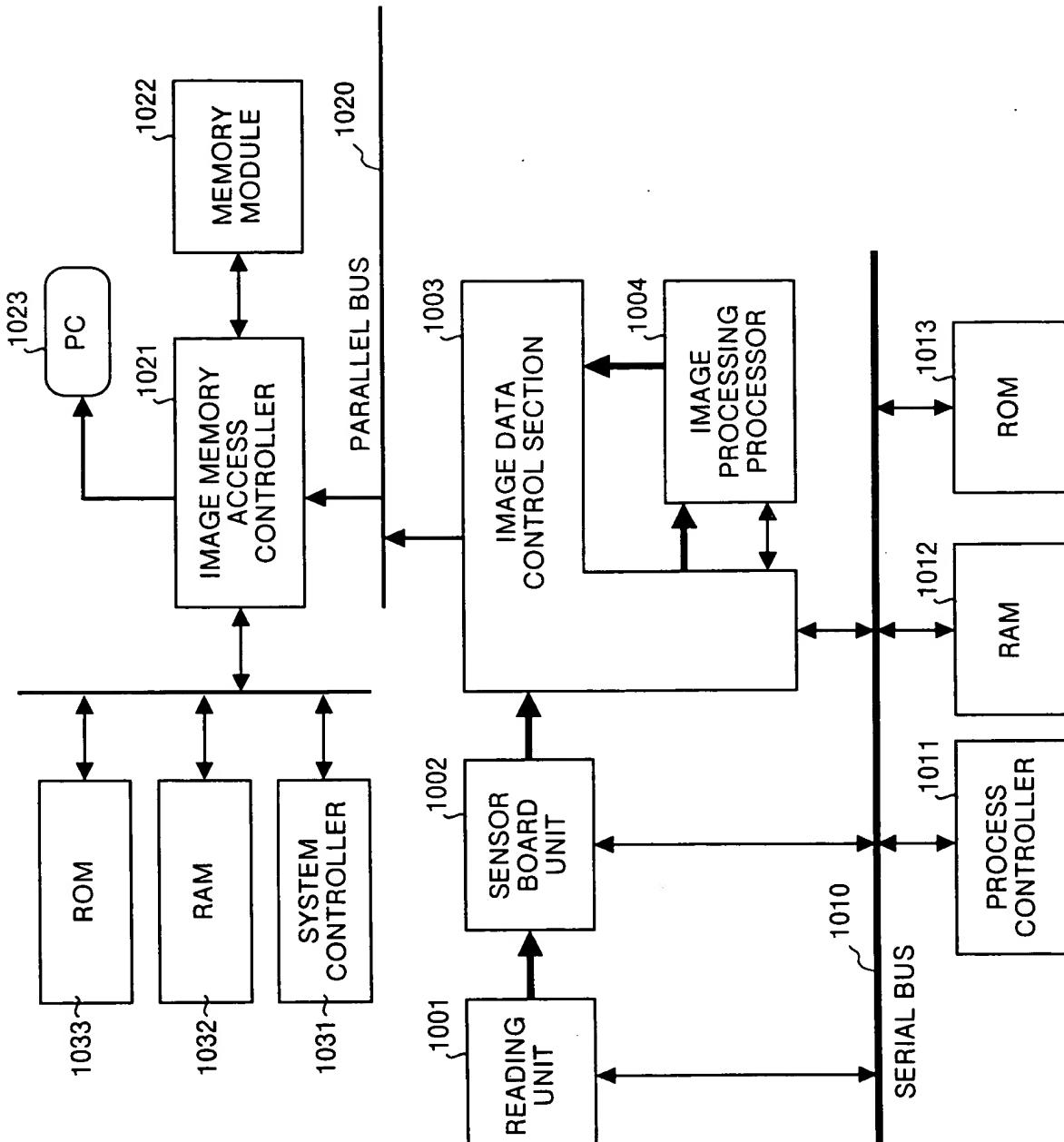


FIG.27

FIG.28

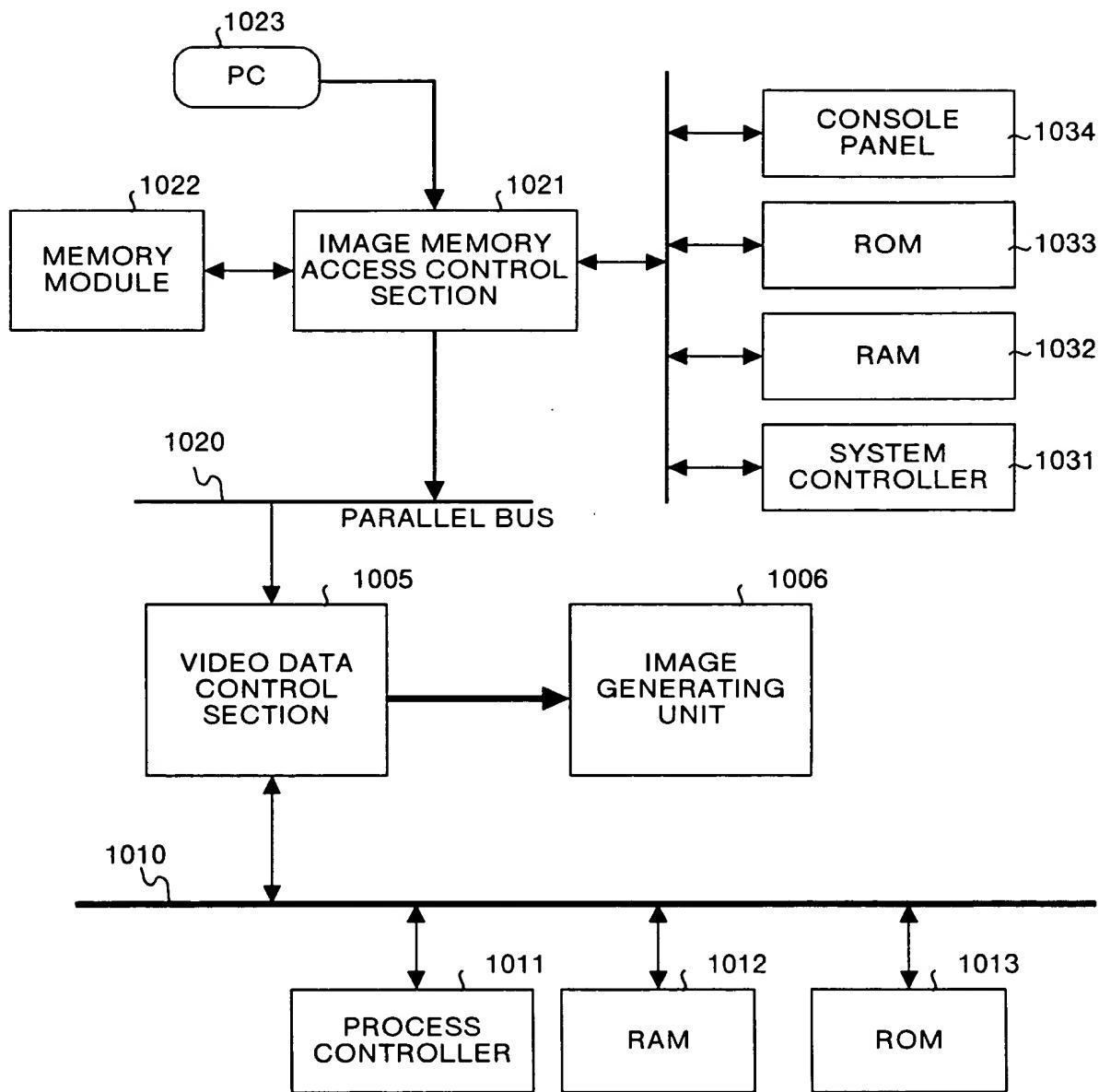


FIG.29

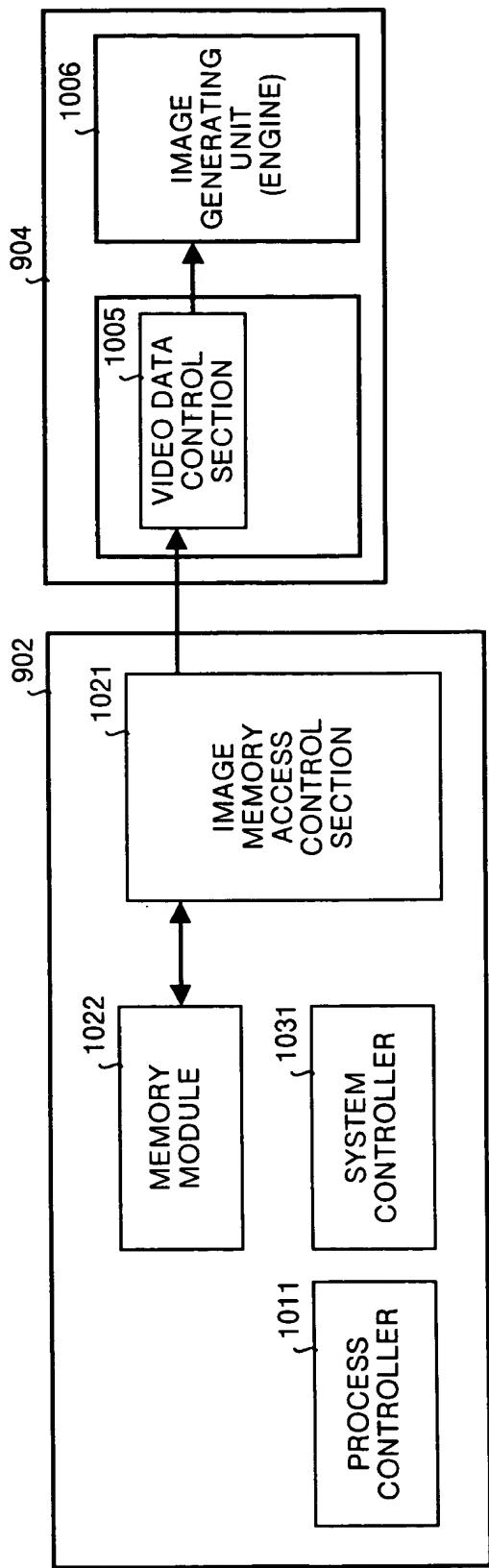


FIG.30

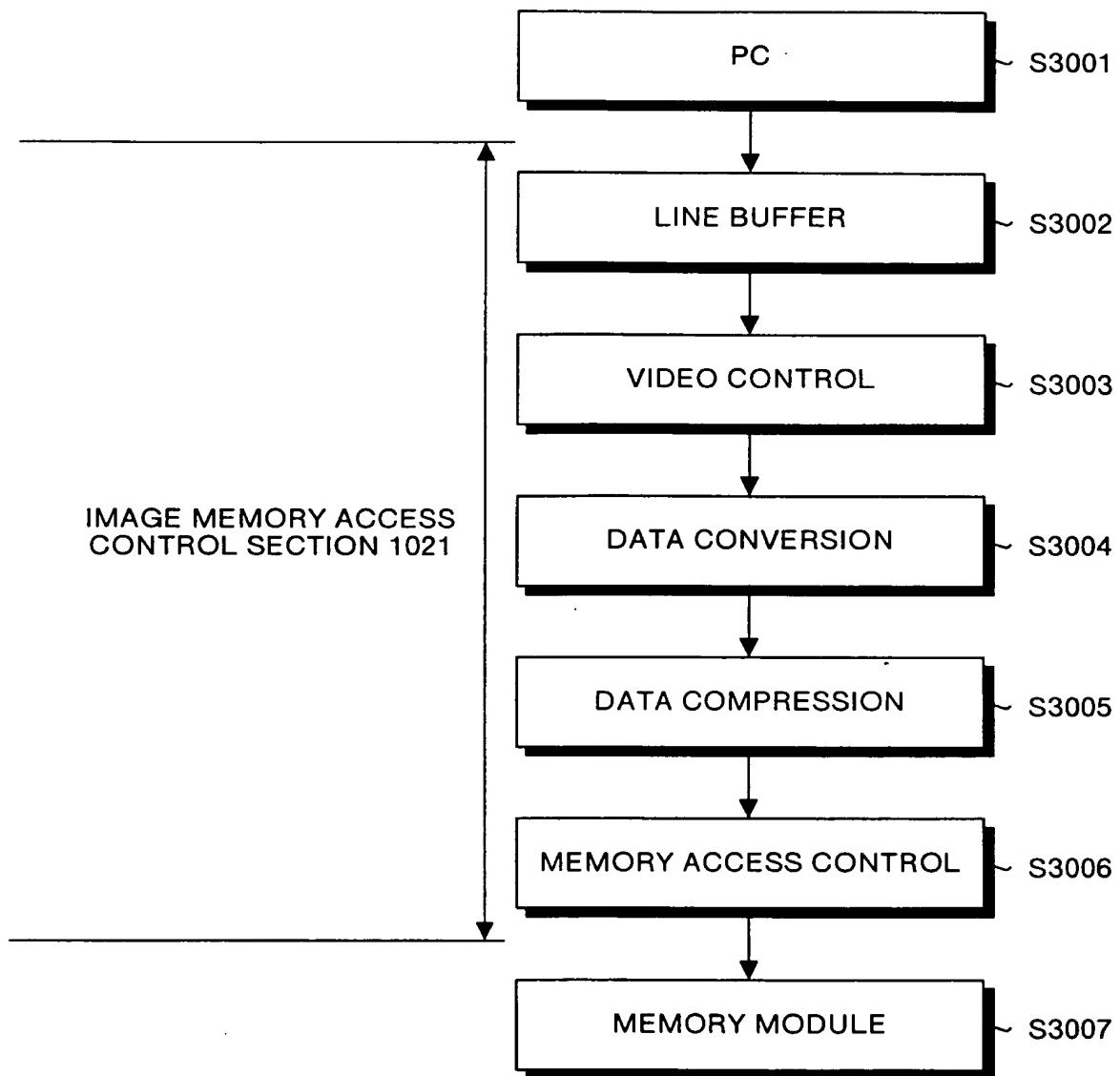
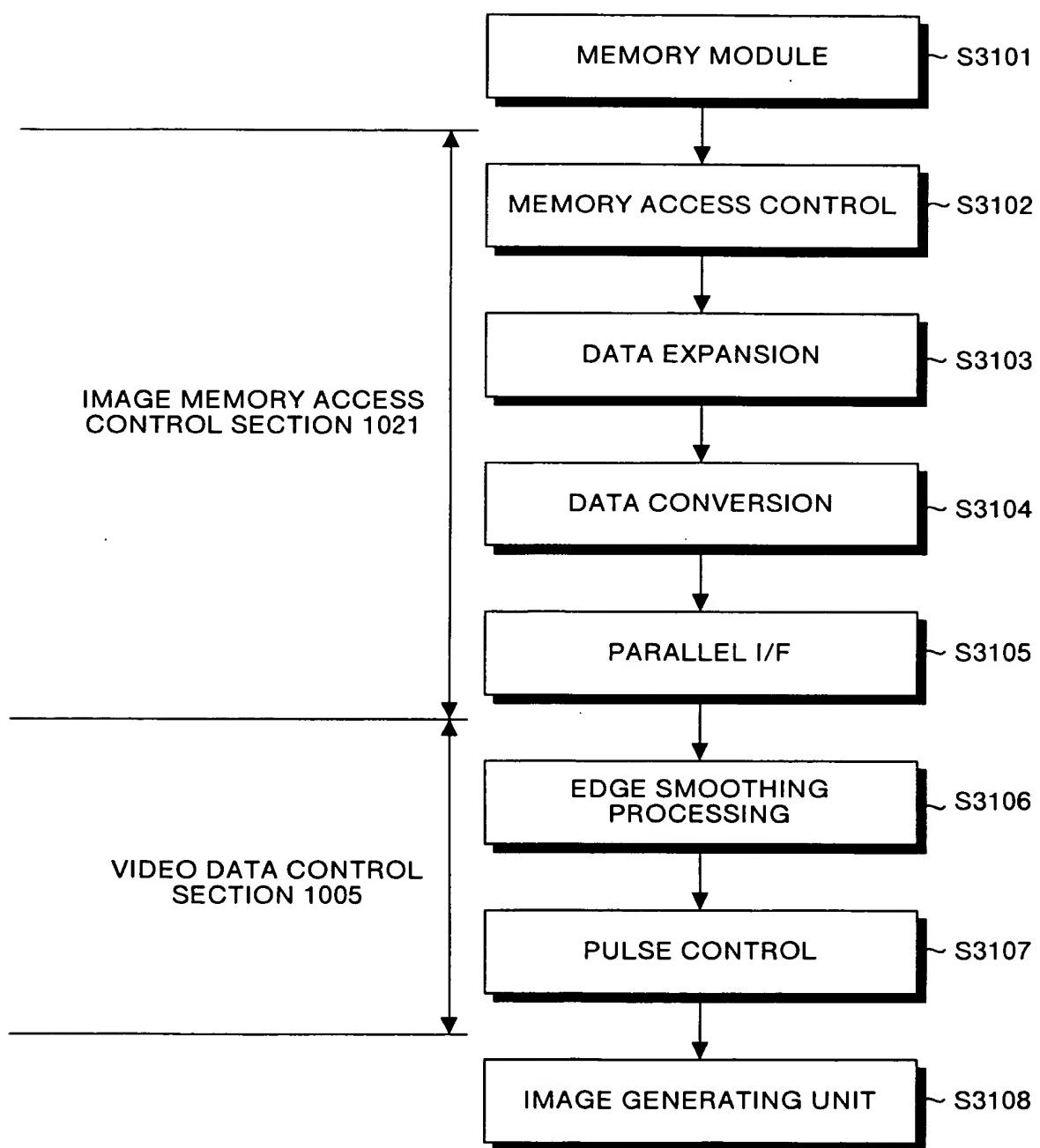


FIG.31



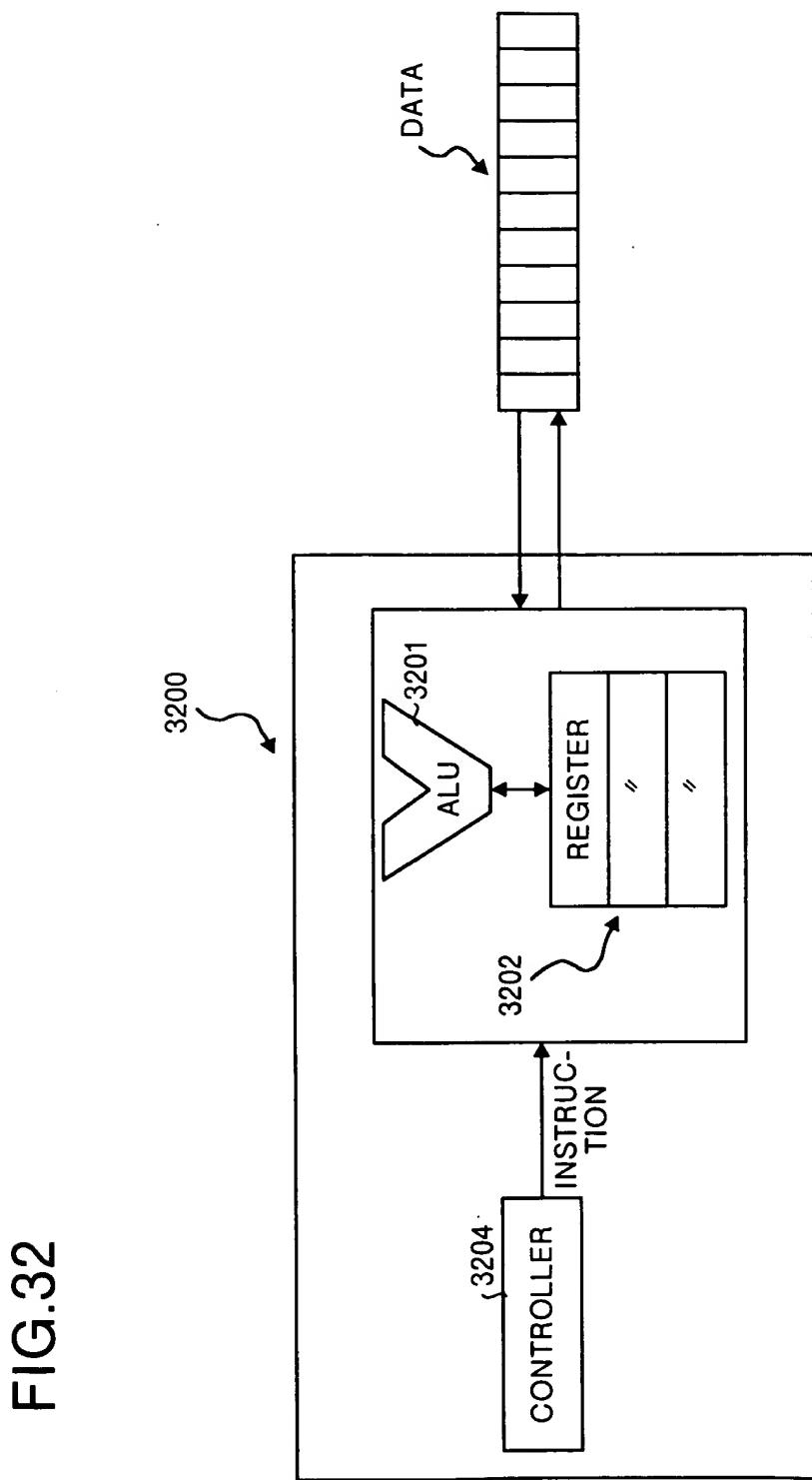


FIG.33

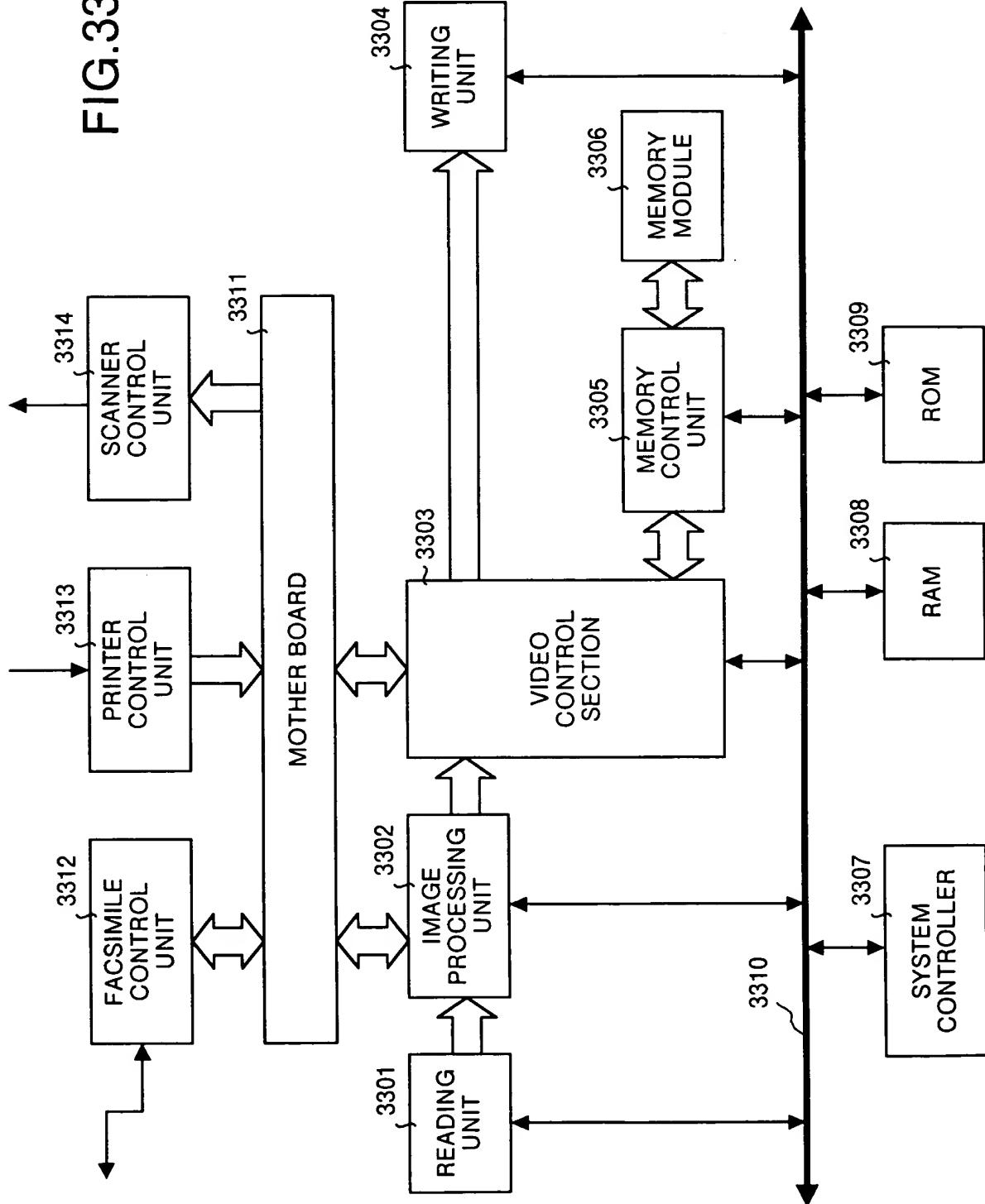


FIG.34

